WHAT IS CLAIMED IS:

1. An information processing apparatus connected to a peripheral device by using a local interface, comprising:

5   display means for displaying an instruction input unit which can input or instruct a command that corresponds to said local interface and is used for controlling an operation of said peripheral device onto a display screen via a Web browser;

10   recognizing means for recognizing the operation instructed or inputted by said instruction input unit displayed by said display means;

calling means for calling a general program corresponding to the operation in response to the

15 operation recognized by said recognizing means;

issuing means for issuing the command which can be interpreted by said peripheral device and corresponds to the local interface in response to execution of the general program called by said

20 calling means; and

transfer means for transferring the command issued by said issuing means to said peripheral device.

25   2. An apparatus according to claim 1, wherein a plurality of peripheral devices can be connected to said information processing apparatus,

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said information processing apparatus further
has selecting means for selecting the peripheral
device serving as an operation target from said
plurality of peripheral devices, and

5   said display means displays said display screen
corresponding to said peripheral device in response
to the selection of the peripheral device in said
selecting means.

10   3. An apparatus according to claim 2, wherein
said issuing means is controlled by a program
for issuing a predetermined printer control command,
said information processing apparatus further
has discriminating means for recognizing a type of

15 said peripheral device in response to the selection
of the peripheral device serving as an operation
target in said selecting means and discriminating
whether the program for issuing said predetermined
printer control command is a program which can issue

20 the command corresponding to said recognized type of
the peripheral device or not, and
if said discriminating means determines that
said program for issuing said predetermined printer
control command is not the program which can issue

25 the command corresponding to said recognized type of
the peripheral device, a program for issuing a new
printer control command is downloaded from an outside.

4. An apparatus according to claim 1, further comprising obtaining means for waiting for and obtaining an execution result in said peripheral device of the command issued by said issuing means,

5 and

wherein when said obtaining means obtains the execution result of the command issued by said issuing means, said display means dynamically displays the execution result of said command onto

10 said display screen.

5. An apparatus according to claim 4, wherein said command is a cleaning command for cleaning nozzles of a printing mechanism provided for a

15 printer serving as a peripheral device, and when execution of the cleaning command of said printer has normally been finished, said display means displays a message indicative of the normal end onto said display screen.

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6. An information processing method for an information processing apparatus connected to a peripheral device by using a local interface, comprising:

25 a display control step of controlling a process for displaying an instruction input unit which can input or instruct a command that corresponds to said

local interface and is used for controlling an operation of said peripheral device onto a display screen via a Web browser;

a recognizing step of recognizing the operation
5   instructed or inputted by said instruction input unit displayed by said display process which is controlled in said display control step;

a calling step of calling a general program corresponding to the operation in response to the
10   operation recognized by said recognizing step;

an issuing step of issuing the command which can be interpreted by said peripheral device and corresponds to the local interface in response to execution of the general program called by said
15   calling step; and

a transfer step of transferring the command issued by said issuing step to said peripheral device.

7. A method according to claim 6, wherein
20   a plurality of peripheral devices can be connected to said information processing apparatus,

said information processing method further has a selecting step of selecting the peripheral device serving as an operation target from said plurality of
25   peripheral devices, and

in the display process which is controlled in said display control step, said display screen

corresponding to said peripheral device is displayed
in response to the selection of the peripheral device
in said selecting step.

5   8. A method according to claim 7, wherein
said issuing step is controlled by a program
for issuing a predetermined printer control command,
said information processing method further has
a discriminating step of recognizing a type of said
10   peripheral device in response to the selection of the
peripheral device serving as an operation target in
said selecting step and discriminating whether the
program for issuing said predetermined printer
control command is a program which can issue the
15   command corresponding to said recognized type of the
peripheral device or not, and
in said discriminating step, if it is
determined that said program for issuing said
predetermined printer control command is not the
20   program which can issue the command corresponding to
said recognized type of the peripheral device, a
program for issuing a new printer control command is
downloaded from an outside.

25   9. A method according to claim 6, further
comprising an obtaining step of waiting for and
obtaining an execution result in said peripheral

device of the command issued by said issuing step, and

wherein in said obtaining step, when the execution result of the command issued by said

5   issuing step is obtained, said display process which is controlled by said display control step dynamically displays the execution result of said command onto said display screen.

10   10. A method according to claim 9, wherein said command is a cleaning command for cleaning nozzles of a printing mechanism provided for a printer serving as a peripheral device, and in said display control step, when execution of the cleaning command of said

15   printer has normally been finished, a message indicative of the normal end is displayed onto said display screen.

11. A computer-readable memory medium which

_ 20   stores a control program for controlling an _ information processing apparatus connected to a peripheral device by using a local interface, comprising:

a display step of displaying an instruction

25   input unit which can input or instruct a command that corresponds to said local interface and is used for controlling an operation of said peripheral device

onto a display screen via a Web browser;

a recognizing step of recognizing the operation
instructed or inputted by said instruction input unit
displayed in said display step;

5   a calling step of calling a general program
corresponding to the operation in response to the
operation recognized by said recognizing step;

an issuing step of issuing the command which
can be interpreted by said peripheral device and

10   corresponds to the local interface in response to
execution of the general program called by said
calling step; and

a transfer step of transferring the command
issued by said issuing step to said peripheral device.

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